



### **Hak cipta dan penggunaan kembali:**

Lisensi ini mengizinkan setiap orang untuk mengubah, memperbaiki, dan membuat ciptaan turunan bukan untuk kepentingan komersial, selama anda mencantumkan nama penulis dan melisensikan ciptaan turunan dengan syarat yang serupa dengan ciptaan asli.

### **Copyright and reuse:**

This license lets you remix, tweak, and build upon work non-commercially, as long as you credit the origin creator and license it on your new creations under the identical terms.

## DAFTAR PUSTAKA

- Abdillah, F. (2017). *Tahap-Tahap Proses Pembentukan Minyak Bumi*. [online] ruangguru.com. Available at: <https://ruangguru.com/tahap-tahap-proses-pembentukan-minyak-bumi> [Accessed 18 Mar. 2020].
- Abusalah, M. (2020). *Brent Oil Prices*. [online] kaggle.com. Available at: <https://www.kaggle.com/mabusalah/brent-oil-prices>.
- Agmalaro, M. (2011). Pemodelan statistical downscaling data GCM menggunakan support vector regression untuk memprediksi curah hujan bulanan Indramayu.
- Bishop, C.M. (2016). *Pattern Recognition And Machine Learning*. Springer.
- BP Global Company (2019). *Defisit Neraca Minyak Indonesia Kian Melebar / Databoks*. [online] databoks.katadata.co.id. Available at: <https://databoks.katadata.co.id/datapublish/2019/09/04/defisit-neraca-minyak-indonesia-kian-melebar>.
- Caraka, R.E., Yasin, H. and Basyiruddin, A.W. (2017). Peramalan Crude Palm Oil (CPO) Menggunakan Support Vector Regression Kernel Radial Basis. *Jurnal Matematika*, 7(1), p.43.
- Chai, T. and Draxler, R.R. (2014). Root mean square error (RMSE) or mean absolute error (MAE)? – Arguments against avoiding RMSE in the literature. *Geoscientific Model Development*, [online] 7(3), pp.1247–1250. Available at: <https://www.geosci-model-dev-discuss.net/7/C473/2014/gmdd-7-C473-2014-supplement.pdf> [Accessed 28 Aug. 2019].
- Chang, P.-C., Wang, Y.-W. and Liu, C.-H. (2007). The development of a weighted evolving fuzzy neural network for PCB sales forecasting. *Expert Systems with Applications*, 32(1), pp.86–96.
- Chanklan, R., Kaoungku, N., Suksut, K., Kerdprasop, K. and Kerdprasop, N. (2018). Runoff Prediction with a Combined Artificial Neural Network and Support Vector Regression. *International Journal of Machine Learning and Computing*, 8(1), pp.39–43.

- Datopian (2020). *Brent and WTI Spot Prices*. [online] DataHub. Available at: <https://datahub.io/core/oil-prices#resource-brent-daily> [Accessed 21 May 2020].
- Diani, R., Novia, U., Wisesty and Annisa (2017). Analisis Pengaruh Kernel Support Vector Machine (SVM) pada Klasifikasi Data Microarray untuk Deteksi Kanker. *Ind. Journal on Computing*, Vol. 2(Issue. 1).
- Faridiansyah, T.I., Meliala, S. and Asran, A. (2016). Prediksi Konsumsi Listrik Bangunan Menggunakan Metode Moving Average Dan Linier Regression. *JET (Journal of Electrical Technology)*, [online] 1(2), pp.17–21. Available at: <https://jurnal.uisu.ac.id/index.php/jet/article/view/198> [Accessed 11 Apr. 2020].
- Forex (n.d.). *Harga Minyak Dunia Hari Ini - Grafik, Informasi Harga, Dan Berita*. [online] seputarforex. Available at: [https://www.seputarforex.com/data/harga\\_minyak/](https://www.seputarforex.com/data/harga_minyak/) [Accessed 11 Apr. 2020].
- Géron, A. (2017). *Hands-On Machine Learning with Scikit-Learn & TensorFlow*. [online] Available at: <https://www.lpsm.paris/pageperso/has/source/Hand-on-ML.pdf>.
- Hastie, T., Tibshirani, R. and Friedman, J. (n.d.). *Springer Series in Statistics The Elements of Statistical Learning Data Mining, Inference, and Prediction Second Edition*. [online] Available at: <https://web.stanford.edu/~hastie/Papers/ESLII.pdf>.
- Hong, W.-C. (2009). Electric load forecasting by support vector model. *Applied Mathematical Modelling*, 33(5), pp.2444–2454.
- Jian-zhong, Z., Yong-yi, H. and Jun, L. (2014). Assembly Quality Prediction Based on Back-propagation Artificial Neural Network. *TELKOMNIKA Indonesian Journal of Electrical Engineering*, 12(1).
- Kementrian Energi dan SDM (2016). *Produksi Minyak Bumi Terus Meningkat*. [online] migas.esdm.go.id. Available at: <https://migas.esdm.go.id/post/read/produksi-minyak-bumi-terus-meningkat> [Accessed 11 Apr. 2020].

- Lu, X. and Geng, X. (2011). *Car Sales Volume Prediction Based on Particle Swarm Optimization Algorithm and Support Vector Regression*. [online] IEEE Xplore. Available at: <https://ieeexplore.ieee.org/document/5750535/> [Accessed 11 Apr. 2020].
- Macek, K. (2008). Pareto Principle in Datamining: an Above-Average Fencing Algorithm. *Acta Polytechnica*, [online] 48(6). Available at: <https://ojs.cvut.cz/ojs/index.php/ap/article/view/1075> [Accessed 30 Apr. 2020].
- Maharesi, R. (2013). PENGGUNAAN SUPPORT VECTOR REGRESSION (SVR) PADA PREDIKSI RETURN SAHAM SYARIAH BEI. *Prosiding PESAT*, [online] 5(0). Available at: <https://ejournal.gunadarma.ac.id/index.php/pesat/article/view/1180> [Accessed 11 Apr. 2020].
- Malik, U. (n.d.). *Cross Validation and Grid Search for Model Selection in Python*. [online] Stack Abuse. Available at: <https://stackabuse.com/cross-validation-and-grid-search-for-model-selection-in-python/> [Accessed 25 Apr. 2020].
- Mardiah, Hermana, J. and Ikhwan, H. (2003). *SIMULASI SEBARAN TUMPAHAN MINYAK DI PERAIRAN DUMAI, PT CALTEX PACIFIC INDONESIA DISPERSION SIMULATION OF OILSPILLS IN DUMAI WATERS, CALTEX PACIFIC INDONESIA Jurusan Teknik Lingkungan FTSP-ITS 2*. [online] Available at: <https://purifikasi.id/index.php/purifikasi/article/download/338/300> [Accessed 11 Apr. 2020].
- Mustakim, Agus Buono and Irman Hermadi (2013). *Performance Comparison Between Support Vector Regression and Artificial Neural Network for Prediction of Oil Palm Production*. [online] Available at: <https://www.semanticscholar.org/paper/Performance-Comparison-Between-Support-Vector-and-Mustakim-Buono/abf351a4e46f64fb38f934f9019a5eba874559c9> [Accessed 11 Apr. 2020].

- Nugroho, N. and Purqon, A. (2015). *Analisis 9 Saham Sektor Industri di Indonesia Menggunakan Metode SVR*. [online] Available at: [http://portal.fmipa.itb.ac.id/skf2015/files/skf\\_2015\\_nur\\_adhi\\_nugroho\\_726e8a5b452d1bdc79315b6234ea6494.pdf](http://portal.fmipa.itb.ac.id/skf2015/files/skf_2015_nur_adhi_nugroho_726e8a5b452d1bdc79315b6234ea6494.pdf) [Accessed 11 Apr. 2020].
- OMC (2015). *Cara Mendapatkan Minyak Bumi*. [online] Oil and Gas Management Center. Available at: <https://omc.proxsisgroup.com/cara-mendapatkan-minyak-bumi/> [Accessed 19 Mar. 2020].
- Raharyani, M., Regasari, R., Putri, M. and Setiawan, B. (2018). Implementasi Algoritme Support Vector Regression Pada Prediksi Jumlah Pengunjung Pariwisata. 2(4), pp.1501–1509.
- Redaksi WE (2018a). *Arcandra Klaim Minyak Bumi Sumbang Devisa Terbesar*. [online] Warta Ekonomi. Available at: <https://www.wartaekonomi.co.id/read194016/arcandra-klaim-minyak-bumi-sumbang-devisa-terbesar> [Accessed 14 Apr. 2020].
- Salamadian (2018). *PENGERTIAN MINYAK BUMI : Sejarah, Komposisi, Pengolahan & Proses Pembentukan*. [online] Salamadian. Available at: <https://salamadian.com/pengertian-minyak-bumi/> [Accessed 19 Mar. 2020].
- Sayad, S. (2010). *Support Vector Regression*. [online] [www.saedsayad.com](http://www.saedsayad.com). Available at: [https://www.saedsayad.com/support\\_vector\\_machine\\_reg.htm](https://www.saedsayad.com/support_vector_machine_reg.htm).
- Smola, A.J. and Schölkopf, B. (2004). A tutorial on support vector regression. *Statistics and Computing*, [online] 14(3), pp.199–222. Available at: <https://alex.smola.org/papers/2004/SmoSch04.pdf>.
- Sriyana, StatMartha, S. and Sulistianingsih, E. (2019). PREDIKSI NILAI TUKAR DOLAR AMERIKA SERIKAT TERHADAP RUPIAH DENGAN METODE SUPPORT VECTOR REGRESSION (SVR). [online] 08(1), pp.1–10. Available at: <http://jurnal.untan.ac.id/index.php/jbmstr/article/download/30503/75676579644> [Accessed 11 Apr. 2020].

- Suranart, K., Kiattisin, S. and Leelasantitham, A. (2014). *Analysis of comparisons for Forecasting Gold Price using Neural Network, Radial Basis Function Network and Support Vector Regression*. [online] IEEE Xplore. Available at: <https://ieeexplore.ieee.org/document/6804078/> [Accessed 11 Apr. 2020].
- Suyanto (2018). *Machine Learning: Tingkat Dasar dan Lanjut*. [online] Suyanto's blog. Available at: <https://suyanto.staff.telkomuniversity.ac.id/textbook-machine-learning-tingkat-dasar-dan-lanjut/> [Accessed 11 Apr. 2020].
- Vladimir Vapnik, Golowich, S.E. and Smola, A.J. (1997). Support Vector Method for Function Approximation, Regression Estimation and Signal Processing. *Nips.cc*, [online] pp.281–287. Available at: <https://papers.nips.cc/paper/1187-support-vector-method-for-function-approximation-regression-estimation-and-signal-processing> [Accessed 11 Apr. 2020].
- Witten, I.H. and Frank, E. (2002). Data mining. *ACM SIGMOD Record*, 31(1), p.76.
- Wulan Ningsih, J. (2014). *Empat Daerah Penghasil Minyak Terbesar di Indonesia*. [online] Republika Online. Available at: <https://www.republika.co.id/berita/rol-to-campus/news-rol-to-campus-2/14/05/23/n5z8mo-empat-daerah-penghasil-minyak-terbesar-di-indonesia>.
- www.worldometers.info. (2020). *World Oil Statistics - Worldometer*. [online] Available at: <https://www.worldometers.info/oil/>.
- Xia, B., Kong, F. and Xie, S. (2014). Passenger Flow Forecasting using Support Vector Regression for Rail Transit. *TELKOMNIKA Indonesian Journal of Electrical Engineering*, 12(6).